Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Sunday 22 Jan 2023 until 23:59 on Monday 23 Jan 2023

Forecast Issued on Saturday 21 Jan 2023 at 17:20

Confidence: High for becoming milder through the coming days then turning a little colder again later in the week, but lower for cloud details.

Headline for Sunday 22 Jan 2023: Cloudy with occasional rain and summit snow. Becoming milder

Mountain weather hazards on Sunday 22 Jan 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Light snow	Sleet	Light rain	Cloudy	Cloudy
Precipitation probability							
10%	10%	20%	50%	60%	60%	30%	20%

Forecast for Sunday 22 Jan 2023

Weather: Cloudy through the early hours with patchy mainly light snow, especially across western fells. Then a mostly cloudy day, best chance of any brighter spells across northern and eastern fells, with occasional snow, the snow turning increasingly to rain at all levels during the early afternoon with a thaw of lying snow at all levels beginning. The rain becomes patchier through the late afternoon and evening with a thaw of lying snow continuing.

Chance of cloud-free hill tops above 800m: Little chance over southern and western fells, but around 40% in the north and east

Low cloud and visibility: Periods or persistent cloud above 450-600m over southern and western fells, but cloud more occasional at times above 600-750m in the north and east. Away from cloud visibility good falling to several kilometres in rain, sleet and snow, and perhaps briefly around a kilometre during the late morning.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Sunday 22 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	27/33 S	29/35 S	31/37 S	30/37 S	29/36 S	24/30 S	21/26 S	18/23 S	17/22 SE
600	25/33 S	27/36 S	27/36 S	26/36 S	27/36 S	23/31 S	19/26 S	18/24 S	16/21 S
300	11/24 S	9/24 S	6/21 S	7/21 S	8/22 S	8/20 S	8/18 S	8/16 S	8/15 S
Valley	7/20 SE	6/21 SE	5/20 SE	6/20 SE	6/19 SE	5/17 SE	6/16 SE	6/16 SE	5/14 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-9	-1/-9	-1/-10	-1/-9	-0/-8	1/-6	2/-5	2/-4	2/-4
600	-0/-8	0/-7	-0/-8	0/-7	1/-6	1/-5	2/-4	2/-4	2/-4
300	0/-5	0/-4	1/-3	1/-2	2/-2	2/-2	2/-2	2/-2	2/-1
Valley	2/-1	2/-1	2/-0	2/0	3/1	4/1	4/1	4/2	4/2
Freezing Level*	300m	300m	400m	500m	1000m	1500m	1700m	1700m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Turning milder through the day with a thaw setting in.

Forecast for Monday 23 Jan 2023

Weather: Rather cloudy but some clear spells developing, especially in the east where patchy low level fog may develop. Any patchy low level fog soon clearing to leave a mostly cloudy day, perhaps some brighter spells over eastern and northern hills, with occasional mainly light rain and drizzle as a thaw continues across the fells.

Maximum wind: Southerly or southeasterly around 15mph

Chance of cloud-free hill tops above 800m: Little chance over southern and western fells, but around 40% in the north and east

Low cloud and visibility: Periods or persistent cloud above 450-600m, lowering occasionally to 300m at times later, but cloud more occasional at times above 600-750m in the north and east. Away from cloud, visibility good falling to several kilometres in rain and drizzle, and just a few hundred metres in any early low level fog patches.

Temperature: **Valleys:** Around plus 2 or 3 Celsius in the north and east at first, rising to plus 6 or 7 Celsius by day
At 800m: Around plus 2 or 3 Celsius
Freezing level: Above the summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1720 on Sat 21 Jan 2023

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